

# Work Order ID 51457

August 25, 2009 6:42:27 AM



Page 1

Item ID: D2565-103

Revision ID: E

Item Name: Strut

Start Date: 8/25/09 Start Qty: 10.00

Required Date: 8/31/09 Req'd Qty: 10.00

Reference:

Approvals: Process Plan:   
QC:

Accept



Setup Start



Stop



Cust Item ID:

Customer:



Date: Tooling:  
Date: SPC (Y/N):

Date:  
Date:

Run Start



Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	----------------	--------------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
D2565	Rev E
100	
	NC BRAKE
Brake NC	Memo
Brake NC	Punch to length as per Dwg D2565 using DT8313

Set Up/  
Run Hours

Draw  
Number

Draw  
Rev.

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

0.00

0.00

0.00

0.00

1-Drill hole open to .316 Ø as per Dwg D2565 (one end only) 2-Deburr

110  
  
Small Fab  
Small Fab  
Small Fab

120  
  
QC  
Quality Control

0.00

0.00

QC5- Inspect part completeness to step on W/O  
Memo

0.00

20 09/09/01

(10) ✓

10X

10 ✓

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_  
 Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

**Work Order ID 51457**

August 25, 2009 6:42:27 AM



Page 2

Item ID: D2565-103

Accept



Setup Start



Revision ID: E

Stop



Item Name: Strut

Start Date: 8/25/09 Start Qty: 10.00



Cust Item ID:

Required Date: 8/31/09 Req'd Qty: 10.00



Customer:

**Reference:**

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop

**Sequence ID/  
Work Center ID**

130



Powdercoat

Powder Coating

**Operation  
Description**

White Gloss(Ref:4.3.5.2) per QSI005 4.3-Steel

M112260

Memo

START TIME:

11:00AM

FINISH TIME:

**Set Up/  
Run Hours**

0.00

**Draw  
Number****Draw  
Rev.****Plan  
Code****Accept  
Qty****Reject  
Qty****Reject  
Number****Insp.  
Stamp**0.00  
BK 09-09-2

(10)

140



QC

Quality Control

QC3- Inspect Part Finish

Memo

0.00

150



Packaging

Packaging

Identify as per dwg &amp; Stock Location: 270

0.00

Memo

0.00

Pkg/8 (10)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_  
 Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

**Work Order ID 51457**

August 25, 2009 6:42:27 AM



Page 3

Item ID: D2565-103

Accept



Setup Start



Revision ID: E

Stop



Item Name: Strut

Start Date: 8/25/09 Start Qty: 10.00



Cust Item ID:

Required Date: 8/31/09 Req'd Qty: 10.00



Customer:

**Reference:**

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/  
Work Center IDOperation  
Description

160



QC

Quality Control

Set Up/  
Run HoursDraw  
NumberDraw  
Rev.Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

09/09/08 J

MF 09-09-08

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

# Picklist Print

Page 1

August 25, 2009 6:42:26 AM

Work Order ID: 51457



Parent Item: D2565-103RevE



Parent Item Name: Strut

Start Date: 8/25/09

Required Date: 8/31/09

Comments:

Start Qty: 10.00

Required Qty: 10.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
M304TR0.750W.049		Purchased	No			100	f	262.0510	15.9737			

304 RD Tube .750 x .049W



## Warehouse

### Location

#### Main Warehouse

MAT	262.0510026		
107518	7.27		
108498	0		
109314	8.5		
110113	0.73		
110271	0.03		
111096	9		
111457	11.43		
111619	13.2700026		
112187	211.821		

## Loc Oty

## Loc Code

17 8809/08/25 (10)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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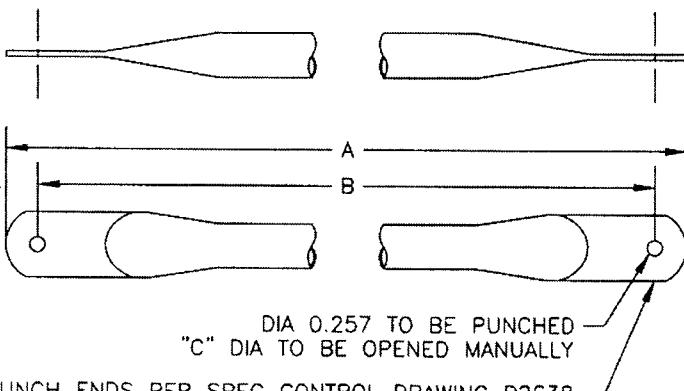
NOTE: Date & initial all entries



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DESIGN	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED	APPROVED	DRAWING NO.	REV. E
		D2565	SHEET 1 OF 1
DATE		TITLE	SCALE
04.05.05		STRUT	1:3
A	96.05.03	NEW ISSUE	
B	97.03.15	CORRECT D2565-111 DIM. A	
C	98.10.05	UPDATED MATERIAL NOTE (TSR A603)	
D	02.06.05	ADD -3XX PARTS; ADD FINISH	
E	04.05.05	ADD D2565-401-411; RMV ANGLE D	

RELEASED  
04.05.05



PART #	A	B	DIA C
D2565-101	20.52	19.72	0.316
D2565-103	18.21	17.41	0.316
D2565-105	20.19	19.39	0.316
D2565-107	13.43	12.63	-
D2565-109	12.31	11.51	-
D2565-111	13.65	12.85	-
D2565-201	22.79	22.00	0.316
D2565-203	20.75	19.95	0.316
D2565-205	21.22	20.42	0.316
D2565-207	16.07	15.27	-
D2565-209	15.16	14.36	-
D2565-211	14.14	13.34	-
D2565-301	27.03	26.23	0.316
D2565-303	25.34	24.54	0.316
D2565-305	23.73	22.93	0.316
D2565-307	20.86	20.06	-
D2565-309	20.17	19.37	-
D2565-311	16.30	15.50	-
D2565-401	18.29	17.49	0.316
D2565-403	15.64	14.84	0.316
D2565-405	19.45	18.65	0.316
D2565-407	10.79	9.99	-
D2565-409	9.34	8.54	-
D2565-411	13.81	13.01	-

#### GENERAL NOTES

- 1) MATERIAL: AISI 304/316/318 SS 0.750 OD X 0.049 WALL  
(REF DART SPEC. M304TR0.750W0.049)  
ENSURE SEAMLESS TUBE IS USED
- 2) FINISH: POWDER COAT WHITE (4.3.5.2) PER DART QSI 005 4.3
- 3) TOLERANCES PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES